



GP 2441
2641
#4
Jaffer
5/27/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of : January 10, 2001
P.S. Cohen, et al : Group Art No. 2741
Serial No. 09/602,262 : Examiner: Not assigned
Filed: June 23, 2000 : for IBM Corporation
Anne Vachon Dougherty
3173 Cedar Road
Yorktown Heights, NY 10598
Title: SYSTEM AND METHOD FOR
ELIMINATING
SYNCHRONIZATION ERRORS IN
ELECTRONIC AUDIOVISUAL
TRANSMISSIONS AND PRESENTATIONS

INFORMATION DISCLOSURE STATEMENT

RECEIVED
JAN 18 2001
Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed herewith are a "List of Prior Art Cited by Applicant" (PTO Form 1449) as required by 37 CFR 1.98(a)(1) and copies of the documents listed therein.

Referenced in AQ is G. David Forney, Jr.'s "The Viterbi Algorithm." This was published in Proceedings of the IEEE, March 1973.

Referenced in AR is Lalit R. Bahl, Member, IEEE; Frederick Jelinek, Fellow, IEEE; and Robert L. Mercer's "A Maximum Likelihood Approach to Continuous Speech Recognition." This was published in IEEE Transactions on Pattern Analysis and Machine Intelligence, Vol. PAMI-5, No.2, March 1983.

Referenced in AS is Andrew J. Viterbi's "Error Bounds for Convolutional Codes and an Asymptotically Optimum Decoding Algorithm." This was published in IEEE Transactions on Information Theory, April 1967.

Referenced in AT is Ashish Verman, Tanveer Faruque, Chalapathy Neti, Sankar Basu and Andrew Senior's "Late Integration in Audio-visual Continuous Speech Recognition."

Referenced in AU is S. Basu, C. Neti, N. Rajput, A. Senior, L. Subramaniam and A. Verma's "Audio-visual Large Vocabulary Continuous Speech Recognition in the Broadcast Domain." This was published in IEEE Multimedia Signal Processing, September 1999.

Referenced in AV is "A Method for Eliminating Synchronization Errors in Electronic Audiovisual Transmissions and Presentations."

The documents are provided for the information of the Examiner. Provision of same is not meant to convey that a complete search has been conducted or that the enclosed represents all of the related patents in the subject area.

The Examiner is respectfully requested to consider the enclosed documents and indicate consideration thereof by initialing the enclosed PTO form 1449 and returning a copy of the initialed form to Applicant's undersigned attorney.

Respectfully submitted,

P.S. Cohen, et al

By: Anne Vachon Dougherty
Anne Vachon Dougherty
Registration No. 30,374
Tel. (914) 962-5910